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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	Not yet assigned
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				First Named Inventor	Tadashi CHIBA
				Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
Sheet	1	of	1	Attorney Docket Number	Q68179
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
Y6		US 4,699,081		10-13-1987	Mack
		US 4,324,589		04-13-1982	Gulla et al.
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
Y6		JP	63-121668		05-25-1988		
		JP	8-334463		12-17-1996	Shinichi et al.	Abstract
		JP	11-340186		12-10-1999	Seiichiro	Abstract
		JP	10-090275		04-10-1998	Masaru et al.	Abstract
		JP	10-267935		10-09-1998	Sugio	Abstract
		JP	8-15266		01-19-1996	Yoshio	Abstract
		JP	3-104856		10-30-1991		
		JP	48-100181		12-18-1973		
		JP	55-104469		08-09-1980		
		JP	2-20149		02-09-1990		
Y6		JP	2-110348		1-23-1990		Abstract
		JP	48-60694		08-25-1973		
Y6		JP	6-41464		02-15-1994		Abstract
		JP	10-142143		05-29-1998		Abstract

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
Examiner Signature		<i>Yelw</i> <i>Yal</i>	Date Considered 08/06/04

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